| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|---|---------------------|---------|------------------|
| L1 | 1 | ("3653778").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/16 11:50 |
| S1 | 14666 | ((oral with cavity) (mouth with piece) mouthpiece) and (light laser diode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/30 06:07 |
| S2 | 995 | (((oral with cavity) (mouth with piece) mouthpiece) and (light laser diode)).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 06:18 |
| S3 | 71 | S2 and (gingiv\$4 periodont\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 06:29 |
| S4 | 25067 | ("607").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/29 06:29 |
| S5 | 152 | S4 and (gingiv\$4 periodont\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:17 |
| S6 | 149 | S5 not S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 06:30 |
| S7 | 42 | S6 and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 06:34 |
| S8 | 31453 | ("433").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/29 06:34 |
| S10 | 3698 | S8 and (gingiv\$4 periodont\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 06:34 |

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| S11 | 443 | S1 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 06:34 |
| S12 | 79 | S11 and (oral with cavity with (light laser diode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:18 |
| S13 | 90 | S1 and phototherapy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR . | ON | 2005/09/29 07:14 |
| S14 | 169 | S1 and chen.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:14 |
| S15 | 164 | S1 and chen.in. | US-PGPUB; USPAT | OR | ON | 2005/09/29 07:14 |
| S16 | 841 | S4 and (gingiv\$4 periodont\$4 teeth tooth) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:17 |
| S17 | 16118 | ((light laser diode) with (teeth gum (oral adj cavity))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:19 |
| S18 | 3582 , | ((light laser diode) with (teeth gum (oral adj cavity))).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:19 |
| S19 | 13 | S4 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:24 |
| S20 | 351 | S8 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:24 |

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| S21 | 314 | S20 not S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:24 |
| S22 | 2387 | ((mouth adj piece) mouthpiece) and (compliant conform\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/29 07:31 |
| S23 | 203 | ((mouth adj piece) mouthpiece) and (compliant conform\$3).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON · | 2005/09/29 07:31 |
| S24 | 105 | ((mouth adj piece) mouthpiece) and (compliant conform\$3).ab. | USPAT | OR | ON . | 2005/09/29 09:14 |
| S25 | 2 | ("20040204745").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR · | OFF | 2005/09/29 09:14 |
| S26 | 2 | ("5445608").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/29 12:17 |
| S27 | 2 | ("20040193236").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/29 12:17 |
| S28 | 11 | (US-20050064371-\$ or US-20010024777-\$ or US-20030232303-\$ or US-20040204745-\$).did. or (US-4736745-\$ or US-4840174-\$ or US-4852549-\$ or US-6471716-\$ or US-5293880-\$ or US-5536168-\$ or US-5445608-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/09/29 12:33 |
| 529 | 3 | S28 and ultrasonic | US-PGPUB; USPAT | OR | ON | 2005/09/29 12:38 |
| S30 | 2 | ("6648904").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR , | OFF | 2005/09/29 12:38 |

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| S31 | 7 | (("6862771") or ("5133102") or ("4333197")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/29 13:43 |
| S32 | 29 | (("6,162,055") or ("6,343,933") or ("20040143920") or ("1590283") or ("3,261,978") or ("3,667,454") or ("4,333,197") or ("4,784,135") or ("4,930,504") or ("5,030,090") or ("5,171,564") or ("5,369,831") or ("5,561,881") or ("5,611,793") or ("5,616,140") or ("5,658,148") or ("5,673,451") or ("6,029,304") or ("6,026,828") or ("6,029,304") or ("6,056,548") or ("6,086,363") or ("6,106,294") or ("6,135,774") or ("6,290,496") or ("5,5387,353") or ("6,471,716") or ("6,503,486") or ("20020018754") or ("20020081555")).PN. | US-PĜPUB; USPAT | OR . | OFF | 2005/09/29 13:58 |
| S33 | 2 | ("20040193236").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 06:07 |
| S34 | 25067 | ("607").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 08:07 |
| S35 | 2 | ("6273884").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 08:55 |
| S36 | 2 | ("6029303").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 08:54 |
| S37 | 2 | (("5133120") or (".")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 08:56 |
| \$38 | 2 | ("5133102").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 08:56 |

| S39 | 2 | ("6162055").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 09:33 |
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| S40 | 2 | ("20040193235").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/09/30 12:16 |
| S41 | 3 | iimura.in. and bristles | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/05/18 12:09 |
| S42 | 1 | ("6572637").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/18 13:13 |
| S43 | 1 | ("6443978").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/18 13:13 |
| S45 | . 1 | ("20050107849").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/01/16 07:21 |
| S46 | 1 | S45 and (nm nanometer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | ON | 2007/01/16 07:34 |
| S47 | 0 | S45 and ("not" with tissue) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | ON | 2007/01/16 07:34 |
| S48 | 6 | "9806456" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | OR | ON . | 2007/01/16 08:25 |